

mm8

**Department of Forensic Science**  
**Breath Alcohol Section**  
**Instrument Maintenance History**  
**1/1/1990 To 8/14/2014**

<b>Instrument Serial Number:</b> 010529	<b>As of 14-Aug-14</b>
---	------------------------

Maintenance Date	Certification Date	Technician Initials	Remarks
13-Aug-14	08-Aug-14	MMB (26417)	REPLACED PRINTER RIBBON.
08-Aug-14	08-Aug-14	HMS (18910)	CERTIFIED
19-Feb-14	19-Feb-14	DBH (21250)	CERTIFIED. REPLACED DRY GAS STANDARD.
04-Sep-13	04-Sep-13	DBH (21250)	FIRMWARE/SOFTWARE UPGRADE. CALIBRATED AND CERTIFIED. REPLACED DRY GAS STANDARD.
19-Mar-13	19-Mar-13	DBH (21250)	CERTIFIED.
27-Sep-12	27-Sep-12	DBH (21250)	CERTIFIED.
26-Sep-12	26-Sep-12	HMS (18910)	REPLACED AND TESTED FUEL CELL MODULE, CALIBRATED AND CERTIFIED.
05-Apr-12	05-Apr-12	DBH (21250)	CERTIFIED. REPLACED DRY GAS STANDARD.
18-Oct-11	18-Oct-11	DBH (21250)	REPLACED DRY GAS STANDARD, CERTIFIED
25-Aug-11	26-Apr-11	HMS (18910)	REPLACED DRY GAS STANDARD.
26-Apr-11	26-Apr-11	RJP (22428)	CERTIFIED.
17-Nov-10	17-Nov-10	RJP (22428)	REPLACED DRY GAS STANDARD. CERTIFIED.
27-Jul-10	02-Jun-10	RJP (22428)	REPLACED DRY GAS STANDARD.
02-Jun-10	02-Jun-10	RJP (22428)	REPLACED DRY GAS STANDARD. CERTIFIED
14-Dec-09	14-Dec-09	RJP (22428)	REPLACED DRY GAS STANDARD. CERTIFIED
24-Aug-09	24-Aug-09	RJP (22428)	CERTIFIED. REPLACED DRY GAS STANDARD.
10-Jul-09	10-Jul-09	RJP (22428)	CERTIFIED.
18-May-09	20-Mar-09	RJP (22428)	REPLACED DRY GAS STANDARD.
20-Mar-09	20-Mar-09	RJP (22428)	FIRMWARE/SOFTWARE UPGRADE. CERTIFIED.
17-Oct-08	17-Oct-08	RJP (22428)	CERTIFIED.
01-Oct-08	01-Oct-08	NMJ (22392)	CALIBRATED, CERTIFIED AND ACCEPTED.

mmB

**Department of Forensic Science**  
**Breath Alcohol Section**  
**Instrument Location History**  
**1/1/1990 To 8/14/2014**

<b>Instrument Serial Number: 010529</b>	<b>As of 14-Aug-14</b>
---	------------------------

Start Date	End Date	Agency Name
13-Aug-14		Virginia Peninsula Regional Jail
05-Aug-14	13-Aug-14	DFS Central Lab
27-Sep-12	05-Aug-14	Farmville PD
18-Sep-12	27-Sep-12	DFS Central Lab
17-Oct-08	18-Sep-12	Hanover County SO
02-Jun-08	17-Oct-08	DFS Central Lab

mmB

# INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010529 Worksheet Start Date 8/13/2014  
Location Virginia Peninsula Regional Jail  
Address 9320 Merrimac Trail Williamsburg VA 23185  
DFS Technician Michelle Billeter License No. 26417

☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 753 Reference Barometer (mm HG) 755  
Reference Barometer(RB)Serial # 009111 RB Calibration Due 5/19/2015

## Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.300
0.300	0.297	0.288	0.305	Sample 2	0.300
Precision		sample min	sample max	Sample 3	0.300
0		0.300	0.300		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.098
0.100	0.099	0.096	0.102	Sample 2	0.098
Precision		sample min	sample max	Sample 3	0.098
0		0.098	0.098		

Dry gas standard Lot No. (with tank no.) AG419702-45

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

### Supplies

Mouthpieces

Certificates of Analysis

Operator Worksheet

Other:

100

150

200

## Notes:

Replaced printer ribbon.

Instrument Serial Number

010529

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Michelle Ballito

Date

8/14/14

Issuing Analyst

Michelle Ballito

Date

8/14/14MSK

## Intox EC/IR-11: Accuracy Check

## Department of Forensic Science

Serial Number: 010529 Test Number: 2942

Test Date: 08/13/2014 Test Time: 11:16 EDT

Dry Gas Target: 0.297

Lot Number: AG334603-04 Exp Date: 12/12/2015

Tank Pressure: 174 PSI Barometric Pressure: 753 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	11:17
CHK	0.300	11:17
BLK	0.000	11:19
CHK	0.300	11:20
BLK	0.000	11:21
CHK	0.300	11:22

Test Status: Success

Calibration CRC: 41CD7F81

**Intox EC/IR-II: Accuracy Check***Department of Forensic Science*

Serial Number: 010529      Test Number: 2943

Test Date: 08/13/2014      Test Time: 11:27 EDT

Dry Gas Target: 0.099

Lot Number: AG419702-45      Exp Date: 07/16/2016

Tank Pressure: 1120 psi      Barometric Pressure: 753 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:27
CHK	0.098	11:28
BLK	0.000	11:30
CHK	0.098	11:30
BLK	0.000	11:32
CHK	0.098	11:33

Test Status: *Success*

Calibration CRC: 41CD7F81

mmb




COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS  
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED <b>INSTRUMENT, TEST,</b>	NAME OF COURT <b>DFS</b>
---	-----------------------------

BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY <b>BILLETER, MICHELLE, M</b>		AGENCY <b>DFS Central Lab</b>
DFS LICENSE NUMBER <b>26417</b>	LICENSE EXPIRES <b>10/01/2014</b>	DATE TEST CONDUCTED <b>08/13/2014</b>
TEST EQUIPMENT NUMBER <b>010529</b>		

RESULTS: TIME SAMPLE TAKEN 11:42 EDT  
SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 20\_\_\_\_\_.

BREATH TEST OPERATOR
----------------------

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS \_\_\_\_\_  
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS \_\_\_\_\_  
OPERATOR'S SIGNATURE

mmB



# IntoxNet MIS Report

Report Generated 14 Aug 2014 at 09:22

## Test Results

Instrument Serial Number 010529

Test # 002944 Subject Test

Test Location 1 Department of  
Test Date 13 Aug 2014

Test Location 2 Forensic Science  
Test Time 11:36  
Remote/Local Local

Test Location 3  
System Check Passed

Operator's Last Name BILLETER  
Agency DFS Central Lab

Operator's First Name MICHELLE

Operator's Middle Initial M

Card Serial Number 126417

License Number 26417

Effective Date 10/01/2012

Expiration Date 10/01/2014

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 13 Aug 2014 End Time 11:43

Result Time 11:42

Result Date 13 Aug 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 11:36

Data Type BLK

Sample Value 0.000

Sample Time 11:37

Data Type CHK

Sample Value 0.098

Sample Time 11:38

Data Type BLK

Sample Value 0.000

Sample Time 11:39

Data Type SUBJ

Sample Value 0.000

Sample Time 11:40

Data Type BLK

Sample Value 0.000

Sample Time 11:41

Data Type SUBJ

Sample Value 0.000

Sample Time 11:42

Data Type BLK

Sample Value 0.000

Sample Time 11:43

Standard Type Dry Gas Std

Standard Value 0.099

Standard Lot Number AG419702-45

Standard Expiration Date 07/16/2016

Tank Pressure 1115

Barometric Pressure 752 mmHg

Blow Sample Number 1 Blow Duration 4.04 sec

Blow Volume 1759 cc End-of-Blow Time 11:40

Blow Sample Number 2 Blow Duration 4.16 sec

Blow Volume 1732 cc End-of-Blow Time 11:42

Tamper Evident Stamp 2f031c63

Test Status Code 0

Test Status Success